

# Texas Education Agency Standard Application System (SAS)

## 2018-2019 Technology Lending

<b>Program authority:</b>	General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 <sup>th</sup> Texas Legislature; Texas Education Code Section 32.301	<b>FOR TEA USE ONLY</b> Write NOGA ID here:
<b>Grant Period:</b>	May 1, 2018, to August 31, 2019	
<b>Application deadline:</b>	5:00 p.m. Central Time, February 6, 2018	
<b>Submittal information:</b>	Applicants must submit one original copy of the application with an original signature, and two copies of the application, printed on one side only and signed by a person authorized to bind the applicant to a contractual agreement, must be received no later than the aforementioned date and time at this address: <div style="text-align: center;">           Document Control Center, Grants Administration Division            Texas Education Agency, 1701 North Congress Ave.            Austin, TX 78701-1494         </div>	Place date stamp here. <div style="writing-mode: vertical-rl; transform: rotate(180deg);">           RECEIVED            TEXAS EDUCATION AGENCY            2018 FEB - 6 PM 2: 01            DOCUMENT CONTROL CENTER         </div>
<b>Contact information:</b>	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

### Schedule #1—General Information

#### Part 1: Applicant Information

Organization name	County-District #		Amendment #
Hurst Eules Bedford ISD	220916		
Vendor ID #	ESC Region #		
	11		
Mailing address		City	State      ZIP Code
1849 Central Drive		Bedford	TX      76022
<b>Primary Contact</b>			
First name	M.I.	Last name	Title
Scott	A	Forester	Assistant Superintendent for Technology
Telephone #	Email address		FAX #
817-399-2019	ScottForester@hebisd.edu		817-864-0620
<b>Secondary Contact</b>			
First name	M.I.	Last name	Title
Joseph		Harrington	Assistant Superintendent for Secondary Administration
Telephone #	Email address		FAX #
817-399-2026	JosephHarrington@hebisd.edu		

#### Part 2: Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.

#### Authorized Official:

First name Scott	M.I. A	Last name Forester	Title Assistant Superintendent for Technology
Telephone # 817-399-2019	Email address ScottForester@hebisd.edu		FAX # 817-864-0620

Signature (blue ink preferred)

*Scott Forester*

Date signed

*2-5-2018*

**Schedule #1—General Information**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 3: Schedules Required for New or Amended Applications**

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	See Important Note For Competitive Grants*	<input type="checkbox"/>
9	Supplies and Materials (6300)		<input type="checkbox"/>
10	Other Operating Costs (6400)		<input type="checkbox"/>
11	Capital Outlay (6600)		<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**\*IMPORTANT NOTE FOR COMPETITIVE GRANTS:** Schedules #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6200 on Schedule #6—Program Budget Summary, then Schedule #8—Professional and Contracted Services (6200) is required. If it is either blank or missing from the application, the application will be disqualified.

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Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 1: Required Attachments**

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
1	LEA Technology Plan Template	If an LEA does not have a 2016–2017 Technology Plan on file with TEA, it must show evidence of a current local technology plan on participating campuses by completing the LEA Technology Plan Template.

**Part 2: Acceptance and Compliance**

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

**Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.**

X	Acceptance and Compliance
x	I certify my acceptance of and compliance with the <u>General and Fiscal Guidelines</u> .
x	I certify my acceptance of and compliance with the <u>program guidelines for this grant</u> .
x	I certify my acceptance of and compliance with all <u>General Provisions and Assurances</u> requirements.
x	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all <u>Debarment and Suspension Certification</u> requirements.

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**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 3: Program-Specific Provisions and Assurances**

x I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Grant funds is the property of the LEA.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has a 2016–2017 LEA technology plan on file with TEA, or that it will show evidence of a current local technology plan on participating campuses by completing the Required Program-Related Attachment outlined on page 18 of the Program Guidelines.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into the LEA's technology plan.
12.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

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**Schedule #4—Request for Amendment**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 1: Submitting an Amendment**

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Grants Administration Division, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-9564.

The last day to submit an amendment to TEA is listed on the [TEA Grant Opportunities](#) page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

**Part 2: When an Amendment Is Required**

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend the Application" guidance posted in the Amendment Submission Guidance section of the Grants Administration Division [Administering a Grant](#) page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

**Part 3: Revised Budget**

#	Schedule #	Class/ Object Code	A	B	C	D
			Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
1.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
2.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	\$
3.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
4.	Schedule #11: Capital Outlay	6600	\$	\$	\$	\$
5.	Total direct costs:		\$	\$	\$	\$
6.	Indirect cost ( %):		\$	\$	\$	\$
7.	Total costs:		\$	\$	\$	\$

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**Schedule #4—Request for Amendment (cont.)**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 4: Amendment Justification**

Line #	Schedule # Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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**Schedule #5—Program Executive Summary**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

List the campuses that will be served with these funds. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

L. D. Bell High School  
Trinity High School

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary.

All students in HEB ISD are afforded the opportunity to take advanced academic courses. The district's students can take traditional Advanced Placement (AP) courses or take part in the International Baccalaureate (IB) program.

The International Baccalaureate program is an internationally recognized program that offers a rigorous pre-university course of study leading to assessment in six subject areas. Beyond completing college-level courses and examinations, IB students are also required to engage in community service, individual research, and inquiry into the theory of knowledge.

The resources used in these classes are predominately digital and the instructors deliver the content and manage the classes in a manner that is very similar to what the students will experience at the college level. The nature of these classes necessitates the students use technology effectively after school hours to meet the requirements of these advanced courses.

The district is proposing that each high school have a set of 50 laptops that are available for check out to students participating in AP/IB classes. The goal of the program is to increase participation in these programs for students who are economically disadvantaged and lack the technological resources to take part in these classes.

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**Schedule #5—Program Executive Summary (cont.)**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

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By TEA staff person:



**Schedule #6—Program Budget Summary**

County-district number or vendor ID: 220916			Amendment # (for amendments only):		
Program authority: General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 <sup>th</sup> Texas Legislature; Texas Education Code Section, 32.301					
Grant period: May 1, 2018, to August 31, 2019			Fund code: 410		
<b>Budget Summary</b>					
Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost
Schedule #8	Professional and Contracted Services (6200)	6200	\$1800	\$	\$1800
Schedule #9	Supplies and Materials (6300)	6300	\$61600	\$	\$61600
Schedule #10	Other Operating Costs (6400)	6400	\$	\$	\$
Schedule #11	Capital Outlay (6600)	6600	\$	\$	\$
Total direct costs:			\$	\$	\$
Percentage% <u>indirect costs</u> (see note):			N/A	\$	\$
Grand total of budgeted costs (add all entries in each column):			<b>\$63400</b>	<b>\$0</b>	<b>\$63400</b>
<b>Administrative Cost Calculation</b>					
Enter the total grant amount requested:					\$
Percentage limit on administrative costs established for the program (15%):					× .15
Multiply and round down to the nearest whole dollar. Enter the result.					\$
This is the maximum amount allowable for administrative costs, including indirect costs:					\$

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

If selected for a competitive grant, your award amount will be the lesser of the grand total of budgeted costs as stated on this schedule (the box with the bold outline), or the sum of all line items listed on this schedule, or the maximum allowable award amount. TEA is not responsible for math errors.

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**Schedule #8—Professional and Contracted Services (6200)**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**NOTE:** Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

**Professional and Contracted Services**

#	Description of Service and Purpose	Grant Amount Budgeted
1	Receiving, Staging, asset tagging laptops, and wiring and integrating a laptop cart	\$1800
2		\$
3		\$
4		\$
5		\$
6		\$
7		\$
8		\$
9		\$
10		\$
11		\$
12		\$
13		\$
14		\$
a. Subtotal of professional and contracted services:		\$
b. Remaining 6200—Professional and contracted services that do not require specific approval:		\$
(Sum of lines a and b) Grand total		\$1800

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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**Schedule #9—Supplies and Materials (6300)**

County-District Number or Vendor ID: 220916

Amendment number (for amendments only):

**Supplies and Materials Requiring Specific Approval**

		<b>Grant Amount Budgeted</b>
6300	Total supplies and materials that do not require specific approval:	\$61600
<b>Grand total:</b>		<b>\$61600</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

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<b>Schedule #10—Other Operating Costs (6400)</b>		
County-District Number or Vendor ID: 220916		Amendment number (for amendments only):
<b>Expense Item Description</b>		<b>Grant Amount Budgeted</b>
6400	Operating costs that do not require specific approval:	\$0
<b>Grand total:</b>		<b>\$0</b>

In-state travel for employees does not require specific approval.

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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**Schedule #11—Capital Outlay (6600)**

County-District Number or Vendor ID: 220916

Amendment number (for amendments only):

#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
<b>66XX—Computing Devices, capitalized</b>				
1			\$	\$
2			\$	\$
3			\$	\$
4			\$	\$
5			\$	\$
6			\$	\$
7			\$	\$
8			\$	\$
9			\$	\$
10			\$	\$
<b>66XX—Software, capitalized</b>				
11			\$	\$
12			\$	\$
13			\$	\$
14			\$	\$
15			\$	\$
16			\$	\$
17			\$	\$
<b>66XX—Equipment, furniture, or vehicles</b>				
18			\$	\$
19			\$	\$
20			\$	\$
21			\$	\$
22			\$	\$
23			\$	\$
24			\$	\$
25			\$	\$
26			\$	\$
27			\$	\$
<b>Grand total:</b>				<b>\$0</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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**Schedule #12—Demographics and Participants to Be Served with Grant Funds**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 1: Student Demographics of Population To Be Served With Grant Funds.** Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comment section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program. Response is limited to space provided. Use Arial font, no smaller than 10 point.

Student Category	Student Number	Student Percentage	Comment
Economically disadvantaged	2233	47%	47% of HS students are identified as Econ Dis.
Limited English proficient (LEP)		%	
Disciplinary placements		%	
Attendance rate	NA	%	
Annual dropout rate (Gr 9-12)	NA	%	

**Part 2: Students To Be Served With Grant Funds.** Enter the number of students in each grade, by type of school, projected to be served under the grant program.

**School Type:** ☐ Public ☐ Open-Enrollment Charter ☐ Private Nonprofit ☐ Private For Profit ☐ Public Institution

**Students**

PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
											805	784	644	2233

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On this date:

By TEA staff person:

**Schedule #13—Needs Assessment**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 1: Process Description.** A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired outcome or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. If this application is for a district level grant that will only serve specific campuses, list the name of the campus(es) to be served and why they were selected. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

L.D. Bell high school and Trinity high school were chosen as they have the greatest number of students taking advanced academic classes in the district.

An assessment was conducted at the two high schools to help determine why there was a 13% lower percentage of economic disadvantage students in advanced academic classes than the overall population. The overall population of economic disadvantage students is 47%, whereas the percent of economic disadvantaged students in advanced academic classes is 34%.

Facilitators conducted a SWOT(Strength, Weaknesses, Opportunity and Threat) analysis with focus groups and grouped the responses to reflect the similar ideas.

Focus groups of administrators, teachers and students were utilized in the assessment.

The main causes from the evaluation were:

1. Lack of time – students must work after school or leave immediately after school to ride the bus.
2. Lack of resources – students cited the need to check out technology to take home so they could work after school hours.

All groups felt that laptops available for checkout would alleviate two of the main causes that prevent students from participating in advanced academic classes.

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**Schedule #13—Needs Assessment (cont.)**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 2: Alignment with Grant Goals and Objectives.** List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	The International Baccalaureate (IB) program requires each student to complete a 4000 word extended essay about a topic of their own choosing. The amount of time needed for collaboration with a mentor, writing and editing requires that the vast majority of the essay be completed outside of school hours. Students without readily accessible technology are at a distinct disadvantage.	By allowing students to check out the laptops and work on them from home and during non-school hours will enable all students to participate in the IB program.
2.	A significant amount of study material for both AP and IB classes are available only online. The study materials are often dynamic (Economics, Government, etc...) as the source materials are often a web site that changes daily. It is not feasible for teachers to provide paper copies to all the resources needed for students.	The checkout laptops would provide up-to-date access to all the varying materials needed for their classes.
3.	Most colleges use a learning management system (LMS) such as Blackboard, Moodle etc... to manage their classes, turn in assignments, check grades etc... Students without access to the proper technology never experience working with a LMS and lack the skills to manage working with a LMS when they attend college.	Access to laptops would allow students to experience the following: Keeping track of and turning in assignments Editing and revising homework Receiving and providing feedback on coursework
4.	The IB program requires that students must enter all their documentation into the proprietary IB program portal. The required documentation includes volunteer hours, extended essay, and digital examples of their work. The amount of documentation requires students to access the portal after school hour and during the summer when school is not in session.	Students would be able to complete their required submissions in a timely manner.
5.	Lack of access to technology productivity tools (Microsoft Office, Google Classroom etc...) outside of school. Currently students must make arrangements for access to computers before or after school so they can e-mail or print their assignments. Students without reliable transportation or the means to get to school early or stay late often times cannot complete their assignments on time. Students who are involved in school activities, an essential component of IB, have sectionals, rehearsals, and meetings	Access to productivity tools after school hours will allow students to complete their assignments without the concern of whether or not they will have access to computers when they arrive at school.

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By TEA staff person:



**Schedule #14—Management Plan**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**Part 1: Staff Qualifications.** List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Assistant Superintendent for Technology	Experience in managing and implementing technology programs.
2.	Coordinator Advanced Academics	Experience in managing and directing advanced academic programs.
3.	School Principal	Experience in leading the instructional program and directing the day-to-day operations of 6A sized high school.
4.	Technology Support Specialist	Experience in training students and teachers on the effective use of technology.
5.		

**Part 2: Milestones and Timeline.** Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	Purchasing devices	1. Board approval of purchase	06/01/2018	07/01/2018
		2. Issuing purchase order and receiving devices	06/01/2018	07/01/2018
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
2.	Deployment of devices	1. Barcoding and entering devices into asset tracking system	08/15/2018	09/01/2018
		2.	XX/XX/XXXX	XX/XX/XXXX
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
3.	Gathering data on effectiveness of program	1. Usage reports at end of each six weeks	09/01/2018	05/31/2019
		2. Interview data from focus groups	09/01/2018	04/30/2019
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
4.		1.	XX/XX/XXXX	XX/XX/XXXX
		2.	XX/XX/XXXX	XX/XX/XXXX
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
5.		1.	XX/XX/XXXX	XX/XX/XXXX
		2.	XX/XX/XXXX	XX/XX/XXXX
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX

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By TEA staff person:

**Schedule #14—Management Plan (cont.)**

County-district number or vendor ID:

Amendment # (for amendments only):

**Part 3: Feedback and Continuous Improvement.** Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district has a 5-year strategic plan that utilizes district benchmark assessments, annual student, staff and parent surveys, results from SAT, ACT, AP and IB tests, and the Texas Academic Performance to determine if the goals of the district are being met. The results from the aforementioned sources are measured every year and reported to the Superintendent and Board of Trustees as they come available.

If performance of a program does not meet the expected outcomes, the district implements an Evaluation, Implementation and Innovation study of the program.

The EII study consists of 5 steps:

1. Complete Program Charter to establish the boundaries of the study and determine the goal or outcomes of the study.
2. Conduct environment scan to establish the process and procedures of the program as well as best practices from other similar programs that are highly successful.
3. Capture the Voice of the Customer (VOC) – the VOC is an in-depth process to obtain the customer's or end users expectations, preferences and aversions
4. Use a Critical-to-Quality (CTQ) Tree Tool to determine key measurable characteristics of products or processes whose performance standards or specification limits must be met in order to satisfy the customer.
5. Provide Recommendations

If program or plan changes are necessary they are communicated to the end users by in person meetings, e-mail, and or newsletters home depending on the nature of the changes.

**Part 4: Sustainability and Commitment.** Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district recently completed an EII study of the Technology department. One of the principal recommendations from the study was provide more technology access for student. The district is committed to doing this by increasing the number of student devices, and increasing the number of personal devices allowed on the Bring Your Own Device (BYOD) network. If successful, the Lending Grant program would be an integral part of the process to provide more technology for student access. To ensure the success of the Lending Grant program the Technology department will oversee the project in conjunction with the Curriculum and Instruction department.

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Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #15—Project Evaluation**

County-district number or vendor ID:

Amendment # (for amendments only):

**Part 1: Evaluation Design.** List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	Device usage reports	1.	Using data from the library asset tracking system determine the percentage of the devices that are checked out on a weekly basis
		2.	
		3.	
2.	Student feedback from focus groups and direct observation	1.	Students reporting that the devices are helpful in completing homework
		2.	Students report that the devices increase the chance of them taking more advanced classes
		3.	
3.	Enrollment reports	1.	Enrollment in advanced academic classes increases versus the previous year
		2.	
		3.	
4.	Teacher feedback	1.	Teacher's report back that students are utilizing the digital resources more often
		2.	Teachers report that they have increased their use of a Learning Management System (Moodle, Google Classroom etc..) due to the fact students have greater access
		3.	
5.		1.	
		2.	
		3.	

**Part 2: Data Collection and Problem Correction.** Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

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The district will utilize the textbook/asset tracking system that tracks all the instructional materials including library books in the district. This system will provide the data regarding who has checked out the technology and how long they have kept it. This will be checked on a weekly basis to determine if the technology is being utilized or not. If it is determined that the technology is not be used, the district will conduct a root cause analysis to determine why and implement corrective actions.

The district will use enrollment data from the district's student information system to determine if increases in participation in advanced academics have occurred.

The district will utilize K12 Insights to help develop and administer survey questions to acquire information about the effectiveness of the project. The survey questions will be administered every 9 weeks to coincide with the trimester schedule the district employs. The district will use the feedback from the surveys to make changes as necessary so the program is successful.

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**Schedule #16—Responses to Statutory Requirements**

County-district number or vendor ID:

Amendment # (for amendments only):

**Statutory Requirement 1:** Applicant must describe the availability of existing equipment to students in the LEA and other funding available for the purchase of student technology devices. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

At the high school level, the current ratio is 2.68 students to every 1 computer. The district used bond funds to purchase technology equipment 7 years ago and is considering another bond election this year. The current maintenance and operation funding is used for maintain current equipment and is not sufficient to purchase additional devices.

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**Schedule #17—Responses to TEA Program Requirements**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**TEA Program Requirement 1:** Describe how the technology lending program aligns with the existing mission and goals for the LEA. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The number 1 goal in the district's 5-year strategic plan is student achievement. Goal 1 consists of 7 quality indicators that are used as gauges to determine the level of student achievement. Quality Indicator 1.4: College Ready Graduates has 10 measurable goals or success measures that the district uses to evaluate whether or not the programs are preparing the students for a post-secondary education.

The technology-lending program aligns directly with the following success measures by removing the barrier of access to technology resources for students who otherwise would not be able participate in advanced academic courses.

1.4 D The district's AP results will meet or exceed the global average for each AP content area

1.4 E 90% or more of the International Baccalaureate (IB) exams taken will receive a score of 4 or above for each content area

1.4 F. Percent of IB students earning the IB diploma will meet or exceed the world average as recalculated annually by

IB 1.4 G. 20% or more of juniors and 15% or more of seniors will participate in the IB program

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 220916

Amendment # (for amendments only):

**TEA Program Requirement 2:** Describe a plan for providing internet access to student residences, residential centers, and/or on the buses that transport students (for whom a single ride lasts, on average, at least an hour) with the highest need for off-campus internet access. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district does not have any bus routes that last, on average, at least one hour.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID:

Amendment # (for amendments only):

**TEA Program Requirement 3:** Describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The lending technology program aligns with existing practices as teachers increasingly rely on students to use technology both in and out of the classroom.

For example, the International Baccalaureate program requires that all required components such as logging volunteer hours, submission of work examples and registration for exams are all conducted on-line. IB is also expected to shift from paper assessments to online assessments in the next five years.

Teacher at both campuses are encouraged to post assignments and maintain a website for student/parent information. Many of the AP/IB teachers utilize Coursesites a free LMS hosted by Blackboard to share resources and to post assignments that students can turn in from home.

The district also supports a Bring Your Own Device wireless network at both campuses allowing students to use their own cell phones and laptops for class when needed the lending program would allow more students to use laptops when needed.

**TEA Program Requirement 4:** Describe how the applicant is using digital instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

All of the district's foundational curriculum subject areas utilize digital instructional materials on a daily basis both for primary and secondary resources.

The district's AP social studies classes use Document Based Questions on a daily basis. These questions are developed from an online database of historical documents.

The district's AP math classes provide video instructions for remediation and for the initial "first teach" instructions. The districts AP science classes utilize Discovery Education streaming video resources.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID:

Amendment # (for amendments only):

**TEA Program Requirement 5:** Describe how the infrastructure and technical support is adequate to support students' anticipated use of devices through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Each campus has a Computer Technology Assistant whose sole responsibility is tech support on that campus. The district is currently upgrading all the access points in both high schools to models that support the 802.11 ac wireless protocol. This summer the district is planning on upgrading the internet bandwidth from 2 gigabytes to 10 gigabytes. These two upgrades will significantly enhance the districts ability to handle additional student devices.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID:

Amendment # (for amendments only):

**TEA Program Requirement 6:** Describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will oversee the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Each campus will receive 50 laptops for checking out to students. The check-out, check-in process will directed through the library where students will be able to use their ID to check out a laptop. The laptops will be tracked in the same asset management system that the schools use for instructional materials and library books. The campus librarian will oversee the daily check out and check in procedures. In the case of competing needs a campus Assistant Principal or the campus IB Coordinator will make the decision as to whom will be able to check out the laptops.

**TEA Program Requirement 7:** Describe how technology lending equipment will be accounted for per local policy, including providing insurance, if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

On a weekly basis the schools campus technology assistant will account for all technology lending equipment. Per local policy students are held fiscally responsible damages or lost instructional material. Insurance for computers will be made available at a discounted price based on their economic disadvantaged status. i.e. Free or Reduced Lunch.

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